

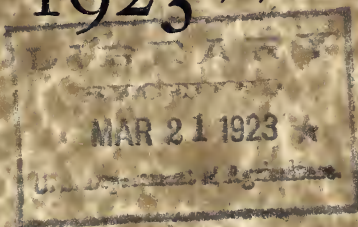
## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.39

1923



# Dahlias and Gladioli

**THOS. H. HUGHES**  
**78 BROWNELL ST.**  
**NEW BEDFORD, MASS.**





Francis Lobdell (Waite). H. C.

For Description see page 11.



# Introduction

In presenting my annual catalogue to my friends and patrons it is not necessary for me to mention prizes and medals won. But I will still adhere to my former policy of sending out nothing but first class stock, and I take this opportunity to thank you one and all for the many fine testimonials sent me, and regret that space will not allow me to publish them here. Descriptions are necessarily brief of some varieties, but my endeavor is to offer you something new and choice in both Dahlias and Gladioli and you may purchase any variety regardless of description, with my assurance that this list contains only varieties of superior merit.

I again thank you for past favors, and assure you that further favors will receive the same careful attention that I have always enjoyed showing my customers.

Very sincerely yours,

THOMAS H. HUGHES.

---

Following is an extract from The Florist Exchange, reporting the Dahlia show at Boston, Sept. 10 and 11, 1921. The greatest Dahlia display ever seen in Boston.

Another prominent exhibitor was T. H. Hughes, who scored in many classes. He took first for best Peony flowered six red with Mrs. T. H. Hughes, a seedling of his; and first for largest and best collection of fifty named varieties, all different; at least four types. His was a lot worth going miles to see. For the largest decorative bloom he received second prize with Rosa Nell, a large fine flower of American Beauty color. Also second for the largest hybrid Cactus or hybrid Decorative bloom with Geo. Walters. He also won

first prize for the largest Peony bloom which he won with T. H. Hughes, a terra cotta shade. Besides these exhibits, Mr. Hughes had a number of other fine entries; his table was one of the best at the show.

---

## PRESS COMMENTS OF 1922 SHOW.

### Horticulture.

Thomas H. Hughes, one of several growers from New Bedford exhibiting at the show, had a particularly large number of dahlias in the new autumn shades, which are in great favor at the present time. His exhibit also included what was probably the largest dahlia in the show, an enormous bloom called The Bashful Giant, and a product of the Judge Marean strain.

### Florist Exchange.

T. H. Hughes, New Bedford, exhibited about 150 fine varieties, all of which showed superior merit and filled one whole side of the hall. Among them were to be found The Bashful Giant, Mrs. I. De Ver Warner, Judge Marean, Elsie Oliver, A. C. Lawrence, Amun Ra, Rosemawr, Dakota, Kitty Dunlap, Setting Sun, Pride of New Bedford, a mammoth white of fine form and a large number of Judge Marean varieties.

I did not enter competition at any of the shows this season, therefore no prizes were awarded.

---

## A FEW HINTS AS TO ORDERING

**Order Early.** To give entire satisfaction, let me suggest early ordering. The stock of choice varieties is often limited, and cheaper varieties are in great demand.

No changes or substitutes are made in any orders unless requested to do so.



If you do not find the variety you want in this list let me quote you.

**New varieties** are being tested annually and only the very best are added to the list.

**Guarantee.** While every care is exercised at digging, planting and packing that none should be mixed, no guarantee is given, other than to replace any stock that may prove not true to name. All prices and quotations are subject to stock being unusld.

**All orders** from unknown parties must be accompanied by remittance or reserve orders must be covered by 25 per cent. of the amount of the order.

**All prices** in this list are for bulbs prepaid to your address.

**Orders** will be filled with strong field-grown root-divisions unless an unforeseen shortage should occur, in which case I will notify you, and growing plants can be sent. I strongly recommend green plants such as I furnish. They are nice strong, stocky plants and will give equally as good satisfaction as tubers. My method of packing insures your receiving them in first class condition. I have received very fine reports on plants I sent out last season. Price of plants will be one-half that of tubers unless where otherwise stated.

---

## CULTIVATION OF DAHLIAS

Dahlias are easily grown, requiring no special soil, or treatment, to bring them to perfection. They love an open sunny location, but succeed in partial shade. Prepare the soil thoroughly by digging 12 to 18 inches deep, possibly in the fall and then again in the spring, before planting.

If the soil is poor, work in some well-rotted stable manure, or artificial fertilizer, but don't over-do this.

Dig the holes 3 feet apart and about 6 inches deep; drive a stout stake in each hole, and lay the tuber down flat with the eyes to the stake, and cover with two to three inches of

fine soil, leaving the hole to be filled after the plant comes up.

Plant any time between April 1st and June 15th.

When the plants have made their third set of leaves, cut out the top, to make them branch.

The most important thing from now on is hoeing and cultivating the soil, until the buds appear; then give the beds a good mulching of manure, to keep the ground moist; and water the plants thoroughly once or twice a week.

To have large blooms, it is absolutely necessary to disbud; that means, to cut off all the side shoots on each stem above the first or second set of leaves, but being sure to leave the sprouts near the base of each stem, so as to insure a new crop of blooms. Tubers should be stored in a dry cellar or basement, cover them with dry sand or soil to keep from shriveling. Divide the tubers in the spring after the eyes show plainly, being careful that each tuber has an eye, cover them again and keep dry until planted.

---

### **SPECIAL OFFER FOR EARLY BUYERS**

With all orders of \$5.00 or over, mailed before March 1st, 1923, you may select anything in my catalog up to 50 cents in value.

With all orders of \$10.00 or over, mailed before March 1st, 1923, select up to \$1.00 in value.

With all orders of \$25.00 or over, mailed before March 1st, 1923, select up to \$2.50 in value.

I reserve the right to substitute any other variety of equal value should the stock be exhausted of the varieties you select. These offers are made in appreciation of receiving your orders early, and will facilitate filling them as many orders come in at busy season.

Address all orders to

**T. H. HUGHES,  
78 Brownell Street,  
New Bedford, Mass.**

# DAHLIAS OF SUPERIOR MERIT

---

**Agnes Haviland** (Dec.) Rose-pink, slightly suffused yellow; long stems. Tubers \$3.00.

**A. C. Lawrence.** (H. C.) A new shade of flesh pink; Hybrid, I consider this one of the best Dahlias grown, a large flower on good stems and always in bloom. Tubers \$5.00.

**Amun Ra.** (The Egyptian Sun God.) This immense decorative of an entirely new formation, resembles in color a glorious setting sun. The outer petals of the mammoth blooms are of gorgeous shades of copper and orange, shading to gold and amber, and deepening, in the large, full center to a rich, dark, reddish bronze. This new metallic coloring appeals to all, as it is the color so generally used at the present time. The stems are wonderful—erect and stout—and hold the immense blossoms well above a strong, vigorous plant. Tubers \$7.50.

**Ambassador C.** (Cac.) The floral sensation of Los Angeles; the color is a soft yellow buff, shaded salmon-pink; flowers of pleasing form, and enormous size, the splendid flowers are held erect well above the foliage on the strongest stems I have ever seen on a Cactus Dahlia; nothing better has ever been produced than this American type of Cactus Dahlia. Plants only \$10.00.

**Attraction.** Large elegant flower of a clear lilac rose; borne on long stems and a Dahlia of exceptional merit. \$1.00.

**Azalea** (Decorative.) Large flower, the color is a soft, creamy yellow and the outer row of petals are tinged pink, a variety that is always much admired. Tubers \$1.00 each.

**Bonnie Brae.** (Dec.) Cream, shaded blush-pink; the flowers are of true decorative form and immense in size, but not suitable for cutting, as the enormous flowers are apt to be too heavy for the stem, for exhibition it is hard to beat. Oh, what a beauty, is the remark of all that have seen it growing in the garden. Tubers \$3.00.

**Ballet Girl.** (Cac.) The highest English type of cactus, but with a better stem than most of those imported. A bush will contain such a variety of blooms that it is no fun to describe it. The biggest

percentage of the flowers are orange with a white edge, but there are pure orange blooms, white flowers shading to orange, white flowers, edged orange and other variations all on the same bush. All are beautiful and very large. The stem with us was fair and the flower attracted much favorable notice. Free-flowering and excellent centre to the end of the season. Nothing better for exhibition. This is an entirely new coloring of cactus. Tubers \$2.50.

**Ben Wilson.** (Dec.) A new variety which attracts attention wherever shown. The color is rich velvety red, each petal having just a tip of yellow, the amount of yellow varying according to conditions. The plants are good growers and bloom profusely. Tubers \$2.00.

**Billie Burke.** (H. C.) A very free blooming Dahlia of large size; a soft yellow with long, narrow petals. \$1.00.

**Beachy.** (Dec.) Dark maroon, produces very large flowers, often measures nine inches and a good keeper. \$1.00.

**Bertha Von Suttner.** (Peony.) An elegant twisted petal. The immense flower always carried erect; color beautiful salmon shaded yellow. 50 cents each.

**Beloit.** (H. C.) Particularly effective on account of its very large flowers, borne on stems 18 to 20 inches long and held well above the foliage; these are full double, of splendid form, of a rich purplish-garnet, shading deeper towards the center. 75 cents.

**Bonnie G.** (Cac.) A tall grower and produces very large flowers with great freedom. In color a true pink. Nothing has been offered so dainty and pretty since France introduced *Delice*. \$2.50 each.

**Billionaire.** (Peony.) One of the largest in this class. Color is beautiful shade of old gold. Unexcelled for exhibition. \$2.00.

**Black Beauty.** (Peony.) Well named. Large blossoms of dark maroon. Good stems and a free bloomer. \$1.00.

**Catherine Wilcox.** (Dec.) A fine Dahlia. Fine form and a most attractive color, white points of petals tipped cerise, a very strong grower and a free bloomer. Tubers \$3.00.

**Charm.** (Decorative.) Color a most pleasing combination of burnt amber, shading to yellow; flowers produced very freely on strong stems. Tubers \$5.00.

**Carmencita.** (Dec.) The most graceful and beautiful of the new decoratives. The yellow blossom is regularly striped red. The plant is a dwarf grower, but forms a fine compact bush which is a mass of flowers all season. Tubers \$2.00.

**Catherine Cooper.** (Dec.) Large flowers of fine form, good stem and habit; rosy lavender in color. Tubers \$2.00.

**Carolyn Wintjen.** (Dec.) This I consider one of the best of the new California novelties, being a color which is in great demand; a beautiful salmon pink with rose shadings. Tubers \$2.00.

**Cream King.** This is often classed as a Peony, but with me a very large percentage of the blooms come perfect Decorative. The color is as the name indicates, a soft cream. It is of immense size, blooms freely, and is supported by the best of stems. Tubers 75 cents.

**Cardinal Mercier.** (Peony.) Color a deep flesh pink with light veins of canary shooting up from the base of the petals in the centre. Then there appears a glistening silvery sheen of the white-flesh peach. The curly formation of the florets of this beautiful flower is indeed remarkable. Tubers \$5.00.

**City of Portland.** (Peony.) A grand novelty. Color a clear, deep, rich yellow; it has every good quality; immense flowers held upright on long stems. This Dahlia will become very popular. \$2.00 each.

**California Enchantress.** (H. C.) A monster bloom of great substance and a delightful shade of pale pink. Hybrid cactus are greatly in demand because of their size and erect stems. This has both these admirable qualities, combined with freedom in flowering. This Dahlia made good last fall wherever it was grown, and has been ordered heavily by amateurs and growers who saw it in our display garden. Tubers \$2.00.

**Colossal Peace.** (Hybrid-Cactus.) A massive cactus Dahlia of the Kalif form and size, often measuring eight inches across; later in the season when the flower shows a centre it is a wonderful pæony Dahlia; color creamy white at centre, shading violet rose with lighter tips, early and profuse, on excellent stems. Tubers \$1.50.

**Cambria.** (Dec.) Massive full flowers, with broad petals of rich rose pink, toning to white in center. Long, rigid stems; free flowering and one of the best Dahlias to date. Tubers \$3.00.

**Dakota.** (Decorative.) A very fine variety, strong grower, flowers of the finest shape and a real flame color. Tubers \$4.00.

**D. M. Moore.** (Dec.) An enormous flower of deep crimson maroon shading almost to black; a very attractive variety when planted among light colors. 50 cents each.

**Dr. Tevis.** (Dec.) Enormous flowers, measuring nine to eleven inches, on large erect stems. Color, a beautiful shade of salmon rose suffused with old gold shading to apricot. \$1.00.

**Della V. Potter.** (Dec.) A pleasing shade of lavender, part of the flowers coming with white tips; the flowers are very large and beautifully formed, an extra fine variety for the garden or exhibition. Tubers \$2.00.

**Elena Eyre.** (Dec.) A large bloom of the two tone color light amaranth pink shading tyrian pink on outside of petals, while reverse of petals is a deep tyrian rose. Bushes are low, growing and loaded with perfect decorative blooms carried on erect stems the entire season; highly recommended. Tubers \$5.00.

**Evelyn M. Dane.** (Decorative.) Pink and cream, flowers large, stems and habit good. I consider this one of the most beautiful Dahlias I have seen; stock limited. Tubers \$2.50.

**Earle Williams.** (Dec.) This is a giant flowering Dahlia. The colors of brilliant crimson and white are well distributed, it blooms freely and is most attractive. \$5.00.

**Edith Slocombe.** A true hybrid Cactus, finely formed flowers carried on long wiry stems, of a wonderful shade of rich fuschia-garnet, or shaded velvet-maroon, a most striking flower, the twisted and curled petals showing the beautiful combination of color makes this an unusually attractive variety. Tubers \$5.00.

**Elsie Oliver.** (H. C.) If you can visualize an enormous creamy pink hybrid Cactus, this is Elsie Oliver. As nearly as we can describe the coloring, it is a creamy pink shading to cream in the centre. But while the color is an exquisite feature, a blossom of any color would be a prize winner with its immense size and formation. The type is perfect hybrid Cactus, with long evenly rolled petals and a good centre. Tubers \$7.50.

**Etendard De Lyon.** An American type of Cactus, of perfect form. The petals are broad, curled and wavy, and form a flower of immense size. The color is a rich, carmine rose, a most exquisite shade; one of the finest sorts for garden effect. 75 cents.



**Estelle Christy.** (Show.) The best yellow show Dahlia which we have ever grown. The color is a very bright lemon yellow. Blossoms are extra large and are borne on long rugged stems. \$1.00 each.

**Francis Lobdell.** (Waite) (Hybrid Cactus.) New variety, like all good varieties this one has to be seen to be appreciated. The plants will stand without staking and are completely covered with large blooms from early until late. Color is mallow pink shading to white in the center; received certificate at A. D. S. trial gardens 1922. A splendid introduction. Tubers \$10.00, plants \$5.00.

**F. W. Fellows.** Flowers are extra large on very long stems, and remarkably constant. Color orange scarlet with long straight florets. Each 75 cents.

**Gladys Sherwood.** (Hybrid Cactus.) As compared with other white Dahlias this is a giant; flowers 9 inches in diameter without disbudding; the flowers are of fine form and are held erect on strong stems, very free flowering; as a garden flower this has no equal among the whites. Tubers \$2.00.

**Gee Whiz.** (H. C.) Of large size and pleasing shape; the color is a soft buff shaded with salmon; a Dahlia that always comes perfectly double, never shows an open center. Tubers \$2.00.

**Georgious.** (Peony.) This is the most wonderful peony we have ever seen, because it has tremendous size, great depth, stiff long stems, and will bloom freely throughout the season. Late blossoms will be as large and good as the early ones. The color is yellow, shading to bright scarlet. With scarcely any disbudding it will produce ten-inch flowers on stems five feet long. Plant grows very tall. It is also very fragrant. Tubers \$3.00.

**Glorianna.** (Dec.) An immense pale gold bloom with a reddish glow in the center. A color combination hard to describe, but which was greatly in demand last season. The stems are particularly long, and the flowers grow well above the foliage. Tubers \$2.00.

**Gladys Bates.** (Cac.) One of the popular new Dahlias in contrasting shades. Immense, heavy blooms of incurved petals of tan, with a reverse of rose. The oddity of coloring is all that is needed to make this Dahlia attractive, but it has every good point as well. Perfect form, closed centre, long, straight stems, and a profusion of

blooms. This Dahlia is but slightly removed from the English class and some people dispute our classification for it of American Cactus. Tubers \$2.50.

**Glory of New Haven.** (Dec.) Large flowers with beautiful broad twisting petals, the blossom a clear lavender pink produced on long, stiff stems. An ideal cut and exhibition variety. \$1.50.

**Grace Allen Fay.** (Dec.) Rosy crimson shading, darker in the center; very large, well formed flowers on good stems. Tubers \$2.00.

**George Walters.** The largest Cactus Dahlia in existence; wonderful coloring of bright pink suffused with old gold. The enormous flowers are borne on long stems well above the foliage. Tubers 75 cents.

**Helen Keller.** (Dec.) The color is almost identical with the well known Dahlia, Rosemawr. It is much larger and more beautiful in form. Tubers \$5.00.

**Helen Durnbaugh.** (H. C.) In this variety we have one of the grandest flowers yet produced; while the petals are not narrow, it is of most pleasing shape and large size, with fine upright habit, and the coloring is indescribably beautiful, being a delicate blush, deepening toward the center to a soft rosy, glowing tint that must be seen to be appreciated. Tubers \$1.00.

**Hortulanus Fiet.** (Dec.) A colossal flower over eight inches in diameter, of the most delicate shade of shrimp pink, the tip of each petal barely touched with gold. The entire flower has a suffusion of delicate tints of red and yellow, which gives a glow yet softness of color of great charm. 75 cents each.

**Helene.** (Dec.) This is one of the best shades of pink to be found in a Dahlia, while the flower is not of the largest size, it will average 6 to 7 inches. Habit of growth formation of flower and stem is all that can be desired. Tubers \$1.00.

**Insulinda.** (Holland Decorative.) A very handsome variety that is still scarce, the flower, which is placed on the top of strong, stiff stems, is large and has the autumn tints of amber and gold. Tubers \$2.00 each.

**Ida Lewis.** (Dec.) A flower of immense size of the finest form and a strong grower. Color a deep amber bronze. 50 cents each.

**J. W. Davies.** (Dec.) A very large flower that holds its center throughout the season. Color deep shade of cerise at the center,



graduating to a lighter tint. The blending of the two shades of cerise creates an entirely new effect; it has great depth as well as size, and perfect stem. Tubers \$5.00.

**Jersey's Pride.** (Hybrid Dec.) A seedling between King of Autumn and George Walters, possessing the good qualities of both a splendid grower and a very free bloomer. The large flowers which are a fine blending of yellow, amber, and pink are borne on long straight stems well above the foliage. It is a splendid cut flower, a good exhibition variety, and a most attractive garden plant. Certificate A. D. S. 1921, also highest award at California trial gardens 1922. Tubers \$10.00.

**Jersey's King.** (Waite) (Decorative.) Carmine, very large, and exceptionally fine. Certificate A. D. S. 1922. Tubers \$10.00, plants \$5.00 each.

**Jersey's Queen.** (Waite) (Decorative.) Coral pink, fine form, and one of the finest varieties for decorative purposes. Certificate A. D. S. 1922. Tubers \$10.00, plants \$5.00 each.

**Judge Marean.** (Decorative.) A well known exhibition variety; it is a beautiful combination of colors, almost indescribable. A fine grower and a free bloomer. Tubers \$5.00.

**Judge Alton B. Parker.** (Marean) (Decorative.) This is a wonderful exhibition variety, of true form, very large flowers grown freely on strong erect stems; color is magnificent and can only be described as golden buff. Plants only, \$5.00 each.

**Junior.** 1922 Introduction. An enormous flower of pure lavender. This huge blossom is a seedling of The Millionaire, but has greater width, if not as full. A useful Dahlia in competition in the "Largest Dahlia" Class. Plants only \$2.50 net.

**John Lewis Childs.** One of the best fancy Novelties. Yellow, suffused, splashed and striped with brilliant scarlet, and generally tipped white. Bi-colored Dahlias occasionally have a flower of solid color. In this case the red blossom is often tipped white. Immense size; stiff stem; lasting cut-flower. Tubers \$2.50.

**Kittie Dunlap.** A delightful new shade of American Beauty Rose, having excellent keeping qualities, long firm stems, immense size, and perfect formation. We consider this beautiful Dahlia one of the best. Tubers \$3.00.

**Kalif.** A truly majestic flower, frequently measuring over 9 inches in diameter, of perfect Cactus form, in color a pure scarlet.

The habit of the plant is all that can be desired, growing with us about 4½ feet high; the gigantic flowers, which are produced very freely, are held erect on strong stiff stems, making it a most effective and useful variety for cutting as well as for garden decoration. 50 cents each.

**Laurine.** (H. C.) A Broomall introduction of 1921. Color a deep pink, flowers are very large and are carried on long, stiff stems. This Dahlia is bound to give universal satisfaction as it is wonderful exhibition variety as well as a fine garden flower. Plants only \$5.00.

**Liberty Bond.** (Dec.) A blending of buff, bronze, and salmon shades very difficult to describe, the flowers are very large and attracted more attention than any other Dahlia in our garden the past season, stems are strong always holding the flowers erect, an extra vigorous grower of branching habit. Tubers \$3.00.

**\*Lorna Slocombe.** An immense hybrid Cactus variety, of an unusual shade of orange beautifully blended with apricot shadings, very distinct and free flowering. Everyone who saw this variety at the New York Dahlia show admired it and was loud in his praises at seeing such an unusual and wonderful flower. Tubers \$5.00.

\*Awarded "American Dahlia Society's Certificate of Merit" at Storrs College.

**Lady Betty.** (Decorative Peony.) A very fine variety, the color is a combination of pink and white. The flowers are very large and produced on strong, stiff stems. Tubers \$3.00.

**Lady Helen.** A flower of immense size, of the finest form, a tall grower. The flowers have long stems, carrying the blooms well out from the foliage. Color a pinkish red with white shadings. Tubers \$1.50.

**Mephistopheles.** (Hybrid Decorative.) This is probably the finest Dahlia of its class that has ever been introduced. The flowers which are very large and of fine form are a vivid scarlet. Tubers \$10.00.

**Meritorious.** (Decorative.) This new Dahlia well deserves its name. Color is a beautiful combination of orange salmon and yellow with a golden suffusion, points of petals tipped white. It has received numerous awards at Providence and Newport, R. I., and New Bedford, Mass. Also received award of merit at trial gardens at Storrs, Conn., this season, scoring 86 points. Existing stock allows me to offer this new Dahlia at a very low price. Tubers \$2.00 each.

**Mr. Alex. Waldie.** (Dec.) I regard this as one of the most beautiful decorative Dahlias; the flowers are large, held above the foliage on fine stems, and the coloring is unsurpassed, a creamy ground overlaid with delicate salmon-pink; very much admired in the garden this season. Tubers \$5.00.

**Mr. Crowley.** (Dec.) The exquisite color of this Dahlia is most remarkable, being the brightest, most glowing shade of salmon-pink I have seen; the base of the petals is yellow; a flower that attracts immediate attention; the foliage is extra good in color and substance; the habit is dwarf; the flowers are of medium size, and are held erect on strong stems, which are rather short; to obtain stems suitable for cutting, it will be necessary to remove the crown bud, and leave the terminal buds on the branches. Plants only \$5.00.

**Mrs. I. deVer Warner.** (Marean) (Decorative.) Without a doubt this is the finest and best Dahlia that has ever been introduced; everyone who has seen it growing pronounced it the acme of perfection. Its size is impressive, both in its flowers and stems. In color it is a deep mauve pink, some might describe it as a cattleya color. Splendid for exhibition and for the garden. Tubers \$10.00.

**Mrs. Estelle Lawton Lindsey.** Scarlet and gold, the gorgeous coloring of the well know "Geisha" reproduced in an enormous, full-centered decorative; strong stems. Tubers \$7.50.

**Mrs. Ethel F. T. Smith.** (Dec.) Creamy white shading to a lemon tint in the center; this is the largest Dahlia I have grown, producing blooms up to 10 inches in diameter; it is a profuse bloomer, and the flowers are held far above the foliage on strong stems, winning the admiration of all visitors. Tubers \$3.00.

**Mrs. Warnaar.** Large elegant flowers of a creamy white, shaded pink. Flowers on long stiff stems. A garden Cactus of superior quality. Each 75 cents.

**Mrs. Richard Lohrmann.** A pure golden yellow of immense size, curly petals; excellent cut-flowers. Attracting attention by its glorious color, and the flowers growing well out of the bushes. \$1.00.

**Mrs. W. E. Estes.** An incomparable white Novelty of marvelous beauty originated by Mrs. W. E. Estes. We believe it to be the largest and finest pure white Dahlia ever grown. Excellent stem, good keeper. \$1.50.

**Mrs. Lillie P. Hathaway.** In this variety we have the only one of its color, in the Decorative type. Flowers often grow 7 inches across on long stems, the blossoms are of the finest form, with good high center. Color a bright orange. Certificates at Newport and Providence. 75 cents each.

**Mrs. T. H. Hughes.** (Peony.) This is a 1917 seedling which has received prizes and awards whenever exhibited. It is a strong grower and a good multiplier and free bloomer. It has long, clean stems, holding the large blooms out boldly. Color is a rich velvety American Beauty shade of red. Tubers \$1.00 each.

**Mrs. Carl Salbach.** The 1920 sensational decorative Dahlia of great size which has been a success throughout the entire country. Mauve pink in color, showing up well in the garden. The immense blooms are held erect on extra long, strong stems. A perfect exhibition as well as cut-flower. The best in its color for the florist trade. Tubers \$2.00.

**Millionaire.** One of the finest Dahlias ever put on the market. A giant lavender pink with white center; fine for exhibition. \$1.00 each.

**Manitou.** Immense flowers of an exquisite amber bronze. 50 cents each.

**Mrs. Gertrude Darling.** (Decorative.) This is another new seedling that also received an award of merit at trial gardens, Storrs, Conn., this season. Also received awards at New Bedford and wherever shown. It will be grown in every garden when it becomes known. It is a strong grower, very free bloomer. Color is one of the very best, a deep orange buff, center a shade darker. Tubers \$1.50.

**Mexico.** (Burns.) An attractive red and yellow peony; can be used for any purpose. Large flowers held on good stems. A prize winner for largest Dahlia in the show. Price, \$1.50 each.

**Mrs. Edna Spencer.** A novelty of a delicate shade of lavender or orchid pink. In much demand, as it is a lasting cut-flower of unusual color and very beautiful. Tubers \$1.50 each.

**Nobilis.** (Dec.) This is almost a counterpart of the variety "Earle Williams" of which it is a sport. It is of identical coloring to the latter, excepting that in this variety the white predominates, and the bloom is, perhaps, an inch smaller in size, yet this is a splendid Dahlia. Crimson and white. Tubers \$2.50.

Published Monthly  
for both Amateur  
and Professional  
Flower Growers.



Subscription Price,  
Three Years, \$3.50,  
\$1.50 per year.

**MADISON COOPER, Editor and Publisher, CALCIUM, N. Y.**

**T**HE FLOWER GROWER champions the cause of the summer garden flowers. It is published monthly and each issue abounds with helpful information on how to have the best of success with those increasingly popular flowers, the Gladiolus, the Peony, the Iris, the Dahlia, the Rose, etc. **The Flower Grower** should be in the hands of all who grow flowers.

**The Flower Grower** tells what sorts to grow, how and when to plant, when to cut the bloom for shipping and for home decoration, and how to save and store the seeds, bulbs, etc. In short, every phase of flower culture is taken care of, and practical facts and information on summer-flowering plants of all kinds comprises its contents. The magazine is a great contribution to the floral literature of the world.

*Write your name and address below and enclose it with \$1.50 or \$3.50 (stamps, money or check) in an envelope addressed to*  
**MADISON COOPER, Publisher, Calcium, N. Y.**

Name.....

Address.....



**Nibelungenhort.** A beautiful shade of old rose suffused with golden apricot. A fine cut flower on long stems; flowers often 3 inches in diameter. 50 cents.

**New Moon.** This superb Dahlia is without question the rarest novelty in the Dahlia world of today. A hybrid cactus type, color canary yellow nearly always with white tips. A very free bloomer, straight stems and it possesses all good points both for exhibition and garden work. Tubers \$3.00.

**Osam Shudow.** (Decorative.) The most prominent feature of this Dahlia is its formation. The big heavy loose petals produce a flower more like a gigantic rose than a Dahlia; color is a delightful old rose slightly suffused lilac and shading to yellow at the center; blooms are very large, stem is long and heavy; blooms come well above the foliage and are always full to the center. Tubers \$3.00.

**Osaka Geisha.** (Peony) A flower of enormous size of dull red and creamy yellow, the face of flower is yellow and the reverse red, flowers borne well above the foliage on rigid stems. Tubers \$2.00.

**Paul Michael.** (Dec.) A wonderful new Dahlia of golden apricot color, very large, and one of the most free flowering Dahlias yet produced. Plants are loaded with blooms that hold their size throughout the season. Tubers \$5.00.

**Patrick O'Mara.** (Decorative.) A very fine golden yellow produced on strong, straight stems, being a seedling of King of Autumn it has the same free habit, but unlike its parent, it rarely produces single flowers. Tubers \$1.00.

**Peg O' Me Heart.** (Peony.) Old rose with slight shading to golden yellow, a beautiful variety and when not disbudded makes a most attractive garden plant. Tubers \$3.00.

**Perfect Beauty.** (Decorative.) Bright light scarlet, outer ends of petals tipped white, the colors are about equally divided, half red and half white. A most beautiful flower of very large size. Tubers \$3.00 each.

**Princess Pat.** This is a giant, decorative Dahlia, of splendid form, producing a magnificent flower of old rose color, the blossom measuring from nine to ten inches in diameter. Price Tubers \$2.00.

**President Wilson.** Large flowers of the finest form, there is nothing in its class to compare with it for beauty. Color a carmine red with tips of petals white, a combination of colors that makes



a most striking flower, with stems two feet long holding flowers well out from foliage. If you are looking for something fine don't miss this one. \$3.00 each, plants \$1.50.

**Pierrot.** A unique and striking novelty in color, and of unusual grace and refinement in form, being composed of very long, tubular narrow petals, which are of a deep amber color, usually showing white tops, but even when it comes of a self-color without these tips it possesses an individual refinement different from all other sorts. 75 cents each.

**Pacific Glow.** An extraordinary large pink peony Dahlia, florets long and slightly twisted. Good for exhibition and garden. I consider this the best pink peony I have yet seen. Tubers \$2.00.

**Rookwood.** A pure bright cerise rose without a touch of magenta, and beautiful under artificial light. The flowers are immense, and are held on stiff stems well above a low growing, spreading bush. An entirely new shade of pink and most difficult to describe, somewhat resembling the Mrs. Charles Russell rose. Tubers \$7.50.

**Rosa Nell.** (Decorative.) This is a rare color in Dahlias. A clear bright rose. The flowers are large, carried on good stems two to three feet long. The form cannot be surpassed and will bloom until frost without showing open center flowers. I consider this one of the best decorative Dahlias to date. Tubers \$3.00.

**Rohallion.** (Waite) (Dec.) Not extra large, but free flowering on the longest of stems. Color combination is very attractive. Buff amber and yellow. Tubers \$5.00.

**Rosemawr.** (Dec.) Immense flowers, rich rose pink, dwarf branching habit; flowers are borne on long stout stems. A good grower and free bloomer. Tubers \$2.00 each.

**Red Cross.** (Hybrid Cactus.) One of the very best Dahlias in existence, a beautiful combination of red and yellow, it is a very strong grower; and the flowers are produced freely on long, strong stems. Tubers \$1.50 each.

**Robert Ogden Fletcher.** This new Hybrid Decorative Dahlia is most beautiful, evenly variegated; the color is yellow at center, shading to white at tip, striped and flecked with red. It blooms very freely, has very large blooms on long stem, well above the foliage. Tubers \$2.50.



**Shudow's Lavender.** (Dec.) A beautiful silvery lavender slightly shading to white. In hot weather the white will be more marked, but as the season advances will almost entirely disappear. The stem is perfect, the size is large, and it will bloom constantly throughout the season. Tubers \$7.50.

**Sorosis.** (Dec.) This is one of Mr. Murphy's introductions, which has been greatly admired. I consider this the finest red decorative on the market. The color is clear with a fine satiny sheen. Tubers \$3.00.

**Snowdrift.** (Decorative.) This giant white deserves its name, a very full deep-built flower with broad waxy petals. This is without doubt one of the best white decoratives produced. Stock limited. Tubers \$2.00.

**Shower of Gold.** (Dec.) Well named variety introduced by Bessie Boston. The color is a striking shade of golden apricot. Petals are slightly fluted and the flowers are large with good stems. Free flowering and good for all purposes. Tubers \$1.50.

**Sequoia Gigantea.** A large yellow decorative with excellent habits. Extra stout stems and gigantic blooms. Tubers \$1.50.

**Setting Sun.** (Dec.) Red, distinctly tipped yellow, a most effective and rich color combination, useful for garden decoration and exhibition. Tubers \$3.00.

**Sunkiss.** A hybrid Cactus Dahlia of immense size, glorious form and color. The flower is composed of broad flat petals which roll up, giving somewhat the appearance of large quills; color of these petals is a glowing rosy salmon. Center petals are wide and flat, and a lively canary-yellow color, very full and double. This yellow rosette of wide petals set in the long, partially quilled outer petals is most beautiful. Tubers \$3.50.

**Stunner.** (Dec.) A fine sulphur yellow having somewhat of a twisted petal. An extra free bloomer on very stiff stems. Tubers \$1.50.

**Sulphurea.** This resembles a large yellow Chrysanthemum, it might almost be classed as a Hybrid Cactus. It is one of the earliest to bloom, and flowers constantly throughout the season. Color is clear sulphur yellow. Tubers 75 cents.

**Scottish Chief.** (Dec.) Fine flower of a new and unusual shade of golden cocoa or an amber coloring. Sometimes the blossoms are tipped with white deepening into pink. Stems long and strong. Attractive garden Dahlia as well as cut-flower. Tubers \$1.00.

**The Emperor.** (Marean) (Decorative.) A maroon of the finest type, the flower is made up of long flat petals, the color does not spot under any weather conditions. The perfect form of the flower, the extra long stems make it a magnificent prize winner of the highest merit. Tubers \$10.00, plants \$5.00.

**The Bashful Giant.** (Marean) (Decorative.) This is unquestionably the largest flowering Dahlia ever produced, the gigantic blooms are excellent for exhibition not only on account of its great size but for its beautiful color, being an apricot with golden shadings. Should be in every Dahlia lover's collection. Plants only \$7.50.

**The Pride of New Bedford.** (Nolet) (Dec.) This is another giant. A local introduction that was greatly admired this season, it is a mammoth white decorative of fine form. Stems are erect and stout and hold the large blooms well above a strong vigorous plant. This will be a great acquisition to any grower's collection. Tubers \$7.50.

**The Wizard of Oz.** (Dec.) Has a slight tendency toward the "cactus" type, famous for beauty of color, for it's hardy upright growth and its remarkable size. The color is a rare shade of glowing amber pink, or soft salmon shades. It is a Dahlia difficult to describe. Tubers \$10.00.

**Tryphinnie.** (Dec.) A lovely large flower of a bright shell pink, shading lighter at the tips of the petals. At the base and throughout the petals is seen a bright golden yellow. The reverse of the petals is a rich pink giving the whole flower a decidedly new color. The stems of this perfectly formed flower, strong and upright, are held well above a low growing plant that is a prolific bloomer. Tubers \$5.00.

**The Grizzly.** (H. C.) A great dark velvety maroon beauty. Flowers are extra large with reflexed petals, extra long stems. A rare prize winning novelty. Tubers \$2.00.

**The U. S. A.** (Peony) This popular new orange colored beauty is admired by all who have seen it. Very large size, with long twisted incurved petals, making a very attractive flower; excellent bloomer. Tubers \$3.00.

**Tom Lundy.** An introduction from California and one of the largest Hybrid Cactus Dahlias grown. Of a dark velvety red, the blooms are held on long, stiff stems. A sensational novelty. Price \$1.00.

**"The Pride of California."** (Dec.) A crimson red, dark full center; huge flowers on long perpendicular stems. Its keeping qualities as a cut-flower and its productiveness cannot be excelled. Tubers 75 cents.

**Theida Barnes.** (Dec. This seedling of New England origin was a greatly admired and in great demand by those that visited my gardens this season. Color is clear vermillion red; flowers are very large and on the best of stems, a fine variety. Tubers \$2.00.

**Violetta.** (Waite) (Hybrid Cactus.) Large flowers produced on top of stout stems; the blossoms are petunia-violet. A very choice and much admired sort and on account of its rare color and other good qualities will be in great demand. Tubers \$10.00, plants \$5.00.

**Venus.** (Decorative.) A beautiful variety and much esteemed as a cut flower; it is a splendid free grower, and the flower which is a combination of pink and white is borne on strong stems. Tubers \$2.00.

**Valiant.** (Cac.) A giant flower of brilliant crimson color, carried on a giant stem. Form perfectly incurved and florets long, narrow and intermingled. Robust. \$1.00.

**Winfield Slocombe.** (Dec.) The most beautiful orange colored Dahlia to date. The center a beautiful golden shading to burnt orange, giving the entire flower a unique and handsome color. Perfect in form, color, stem and foliage. Produces an abundance of blooms early and late.

Awarded Certificate of Merit at Trial Grounds, Storrs, Conn. (1921). Greatly admired by all who saw it. Tubers \$7.50.

**Wm. Slocombe.** (Dec.) A fine large flower, well formed, of a beautiful shade of canary yellow, shading to deep yellow towards the center. An exceptionally fine flower, carried on long stiff stems, well above the foliage. The best Dahlia ever raised for the price. Flowers measure 10 inches, and do not droop. Refined in color, form and foliage. Easily grown and a prolific bloomer. Too much cannot be said in its favor. Tubers \$2.00.

**Washington City.** (H. C.) The gigantic pure white star-like flowers of this variety were more greatly admired than any other Cactus Dahlia in our gardens last season, the stems are extra long, holding the immense blooms well above the foliage, stock limited, strong field tubers. \$1.50.

**Whopper.** (Dec.) Rightly named. Such a rank grower that the plants are almost tree like in proportions. Yellow buff shaded orange. \$1.50.

**Yellow King.** Another gigantic Hybrid Cactus, splendid for cutting. A fine, pure yellow, passing to a lighter shade at the tips. The stems are long, stiff and upstanding. The plant is a vigorous grower and an early, prolific bloomer. \$1.00 each.

**Ysleta.** (Dec.) The coloring of this Dahlia is very difficult to describe, being a blending of salmon, orange and coppery tints, the fully opened flower reminding one of the Herriot Rose. Tubers \$2.00.



# The Gladioli

---

In trying to make the world more beautiful, I know of no better way than to follow the colorful Iris and the gorgeous Peonies with the wonderfully various colored Gladioli. This flower is rapidly growing in popularity and deservedly so; for it has been greatly improved in the last decade, and the end is not yet. Your patronage stimulates growers and hybridizers to reach a still higher standard of perfection in that grand and beautiful summer flower—the Gladiolus.

---

## CULTURE

A young bulb of medium size is most valuable and old worn out bulbs of any size are practically worthless.

Any time from April 20th to June 15th, plant the bulbs right side up in single or double rows in deep furrows, leaving three inches space between the bulbs.

Do not plant in a shady location and do not allow fresh stable manure in contact with the bulbs. A sandy loam is ideal. Three to four inches of soil over the bulbs will keep them cool and moist and help to hold the stalks erect without the use of stakes.

If the spike is wanted for market or indoor use cut it off eight or ten inches from the ground, the morning after the first bud opens.

From the first to the middle of October in this locality is a good time to dig the bulbs, cutting off the old stalk and after drying out pull off the old corm with the roots, spread out 3 or 4 inches deep in shallow boxes. If kept too warm or too damp they sprout in storage. 40 to 45° is best.

# Gladioli

**America.** Universally acknowledged "King of Gladioli." Gigantic flowers of clear lavender-pink, 5 cents each; 50 cents per dozen.

**Anna Eberius.** Dark velvety purple, throat deeper shade. Flowers 6 inches in diameter; spikes, 3 to 4 feet high, fine, long and well set, 20 cents each, \$2.00 per dozen.

**Albania.** (Kemp, 1921.) First prize Boston and New York, August, 1921. This is the most pleasing white variety we have yet seen. The flower is wide open, four inches and over in diameter, petals are broad, with well rounded tips and beautifully crimped edges, making a beautiful finish. The background is of the purest glistening white, with very faint light pink mottling, which is noticeable only on close observation. To all intents and purposes it is a pure white. 80 cents each; \$8.00 per dozen.

**Byron L. Smith.** A delicate shade of lavender-pink on a white ground—a combination which equals in beauty many of the choice orchids. Spikes are long, giving the variety added value as a cut flower. 50 cents each, \$5.00 per dozen.

**Baron J. Hulot.** The finest blue to date. A rich, deep color of indigo blue. 10 cents each; \$1.00 per dozen.

**Blue Jay.** The finest American blue gladioli. Vigorous, tall, and with large flowers of bright blue with pure white spots in throat. A superb flower. "True Stock." 25 cents each; \$2.50 per dozen.

**Czar Petter.** Beautiful wine red, fine blue spray and especially recommended for cut flowers. 10 cents each; \$1.00 per dozen.

**Catharina.** Wonderful grayish light blue, lower petals a little deeper blue with brownish red spot. A very attractive variety. 35 cents each; \$3.50 per dozen.

**Crimson Glow.** By far the finest of all large flowered, dark red or crimson, varieties, of branching habit, tall grower. While the individual flowers are very large they are exceptionally well placed and not coarse. Should be in every collection. 35 cents each; \$3.50 per dozen.

**Christine M. Kelway.** (Kelway's July Flowering.) Early; large wide open flower on a long spike, soft pink shading to shell pink on edge of petals. Canary yellow throat. Shadings similar to those of Mrs. Dr. Norton. 15 cents each, \$1.50 per dozen.

**Catharina.** Wonderful grayish light blue, lower petals a little deeper blue with brownish red spot. A very attractive variety. 35 cents each; \$3.50 per dozen.

**Conspicuous.** Beautiful grey blue, with darker throat markings and a fine penciling of yellow. Very attractive. 25 cents each, \$2.50 per dozen.

**Chicago White.** Particularly desirable for cutting and largely grown for florists' use, although it is equally desirable as a home garden sort. 8 cents each, 75 cents per dozen.

**Dawn.** (Groff.) Strong, vigorous grower. Flowers salmon shading to very light; claret stain in throat. Extra fine. 25 cents each; \$2.50 per dozen.

**Diener's American Beauty.** Brilliant American Beauty color, with creamy yellow throat. One spike, opening a large number of flowers at one time, forms an immense boquet of beauty. The blending of colors in this variety is remarkably attractive. \$1.00 each.

**Estella.** (Kundred.) One of the largest Gladioli. Fine deep rose-pink. Mammoth and beautiful. Greatly admired. \$1.50 per dozen, 15 cents each.

**E. J. Shaylor.** (Kundred.) Tall, very strong plant and large blooms. A beautiful, pure deep rose-pink. Extra choice. 50 cents each, \$5.00 per dozen.

**Europa.** Snowy white, without any color mark whatever. Large flowers, compactly placed, and many open. One of the finest whites in existence. Especially valuable for florist's work. 20 cents each; \$2.00 per dozen.

**Evelyn Kirtland.** Very tall, slender spike. Blossoms an exquisite shade of melting pink, deepening toward the edge; brilliant scarlet blotches on lower petals. A marvelously beautiful flower and a great prize-winner. 15 cents each; \$1.50 per dozen.

**Empress of India.** Very dark red, almost black, satiny buds. Striking contrast to lighter shades. 10 cents each; \$1.00 per dozen.



**"Frank J. Symmes."** Salmon-rose pink with red center, ruffled edges; flowers 4 inches in diameter, spikes 5 to 6 feet high. Should be in every collection. 50 cents each, \$5.00 per dozen.

**Flora.** Beautiful golden yellow. One of the new introductions which I consider one of the best yellows in existence. The flowers are well placed and very showy. 25 cents each; \$2.50 per dozen.

**Gladness.** (Prim. Hybrid.) Lavender-rose with deeper shade on the outside and throat penciled with yellow; very fine variety. 10 cents each; \$1.00 per dozen.

**Grand Mixture.** This Mixture contains Mr. A. E. Kundred's best named varieties of Primulinus Hybrids. Not a lot of worthless seedlings and discarded varieties. They were a private collection and cost 25 cents to \$2.00 each when purchased. I have priced them very low and would advise purchasing them in hundred lots to get a good assortment of colors. You will be pleased with this mixture, as you will find many a gem amongst them. 10 cents each, \$1.00 per dozen, \$5.00 per 100.

**Gold.** Pure golden yellow, throat a shade deeper, slightly dotted and streaked, almost self-color. Large flowers, many open at one time and perfectly placed. A grand variety. \$2.00 each, \$20.00 per dozen.

**Golden Measure.** One of the very best pure yellows, very strong grower with strong branched stems, largest size bloom, \$1.50 each, \$15.00 per dozen.

**Gretchen Zang.** Tall, graceful spike of soft, pleasing shade of geranium pink, with carmine throat markings. 12 cents each; \$1.25 per dozen.

**Glorv of Nordwijk.** Clear canary yellow large blooms, excellent habit; one of the very best. 20 cents each, \$2.00 per dozen.

**Golden King.** A brilliant golden yellow, with intense crimson blotch in throat, making a striking contrast. Flowers well opened and well set on a very graceful spike. One of the best of the yellow-throated varieties. 10 cents each, \$1.00 per dozen.

**Herada.** Destined to be one of the most popular varieties. No collection complete without it. Flowers of immense size on tall straight spikes. Massive in every way. The great blooms are pure mauve, glistening and clear, with markings deep in the throat.



Unusual and attractive, stands without a peer in its color. 12 cents each, \$1.25 per dozen.

**Halley.** Delicate salmon pink predominates with a slight rosy tinge, lower petals have a creamy blotch with a bright red stripe in center. 5 cents each, 50 cents per dozen.

**Jack London.** Light salmon with brilliant orange flame stripes; golden yellow throat with ruby center; a very choice variety. 35 cents each, \$3.50 per dozen.

**L'Immaculee.** Pure white variety of strong robust growth, very tall and would recommend it to those who do not succeed with the Europa. 15 cents each, \$1.50 per dozen.

**Lillywhite.** The fine new pure snowwhite. Blossoms of good size, and 6 or 7 open at once. Will be in great demand, particularly with florists. Early and prolific. 20 cents each, \$2.00 per dozen.

**Le Marechal Foch.** Beautiful shade of light pink. Flowers twice as large as those of America. Very early. A new variety from Holland. 25 cents each, \$2.50 per dozen.

**Loveliness.** Flowers of distinction, in daintiness unsurpassed. A clear, soft creamy shade, tinged with pink, very delicate color. Giant open flowers of great beauty. 15 cents each, \$1.50 per dozen.

**Mrs. Francis King.** A variety which excited great comment and admiration, both for size of flower and beauty the color of the flower is a light scarlet; the flowers are very large, usually measuring from 2½ to 4 inches in diameter. 5 cents each, 50 cents per dozen.

**Myrtle.** This is the much-heralded and justly so, light cream blended arbutus, pink variety; very early flowering and very attractive. Highly recommended; many awards. 15 cents each, \$1.50 per dozen.

**Mrs. O. W. Halliday.** Delicate pink with creamy yellow throat. Compared to "peaches and cream." 20 cents each, \$2.00 per dozen.

**Mary Fennell.** We think this to be one of the very choicest of all Gladioli. Tall, strong grower; beautiful soft lavender, with cream blotches on lower petals and throat; an extra choice blending of colors. 15 cents each, \$1.50 per dozen.

**Mary Pickford.** An extraordinary flower of most delicate creamy white color. Throat finest sulphur-yellow. Stem and calix also white. No finer sort exists. 35 cents each, \$3.50 per dozen.

**Mrs James H. Lancashire.** The coloring in this popular Gladioli, a deep cream fading to a rose-tinted flesh color, with contrasting stripe of carmine on lower petals. Invaluable for florists' use or for home decoration. Many flowers open at one time; excellent keeping qualities. 5 cents each, 50 cents per dozen.

**Mrs. Dr. Norton.** The sensation of the last two exhibits of the American Gladioli Society. Received a silver medal from the Massachusetts Horticultural Society, also one from the Newport Horticultural Society. Very large open flowers, many open at once, on tall, graceful spike; color is creamy white, edges suffused with soft La France pink, soft creamy throat. 35 cents each, \$3.50 per dozen.

**Mrs. Frederick C. Peters.** A valuable seedling described by its originator as a beautiful shade of rose violet or lilac, with a crimson blotch on lower segment. Dark green foliage, strong spikes and many flowers open at one time. Late. \$1.00 each, \$10.00 per dozen.

**Marshal Foch.** (Kunderd Variety.) Entirely distinct from the Holland variety; a very large flower of a rosy salmon pink, four to six flowers open at once on a tall heavy spike, separated enough to show the individual beauty of each. Awarded first class certificate of merit by Massachusetts Horticultural Society. 50 cents each, \$5.00 per dozen.

**"Mrs. H. E. Bothin."** Flesh-salmon pink, flame scarlet center, strong 4 to 5 foot spikes; a first-class show variety. One of the loveliest color combinations in Gladioli. A great improvement on Pendleton, Jr. We recommend everyone to procure as many bulbs as possible of this variety. 50 cents each, \$5.00 per dozen.

**Mrs. Velthuys.** Very large, dark, brilliant red. Very large flowers. Five to seven open on the spike at one time. Showy. Comes from Holland. 15 cents each, \$1.50 per dozen.

**Myra.** (K.) A new and giant flowered Primulinus Hybrid. Deep salmon over yellow ground. Tall, slender stem. Yellow throat with pink lines. Very showy. 20 cents each, \$2.00 per dozen.

**Mephistopheles.** The Grotesque. Very bright and rich velvety scarlet with a zone of sulphur-yellow circling all six petals and showing outside as well as inside. Throat dark velvety crimson-black, shading into the yellow zone with spots and mottling. Most grotesquely showy. 25 cents each, \$2.50 per dozen.

**Mrs. Frank Pendleton.** One of the very finest. Light pink (sometimes nearly white) with a giant blotch of the richest carmine-red in the throat. Wide open large flower. Tall, strong grower and long, well-filled spike. No grander variety in existence. Has been awarded many prizes. 10 cents each, \$1.00 per dozen.

**Mrs. Watt.** Handsome deep brilliant wine color. A rare shade, distinct from all others, and a novelty of merit. Strong straight grower, and extra good bulbs. 10 cents each, \$1.00 per dozen.

**"Mrs. Mary Stearns Burk."** Canary yellow overlaid with apricot; deep canary center; long spike with flowers symmetrically placed; stem wiry and upright; flowers 4 to 5 inches in diameter, spikes 4 to 5 feet high. It is one of the finest yellows known so far. When known it will be one of the most grown varieties for cut flowers. 50 cents each, \$5.00 per dozen.

**Muriel.** A distinct color which may be termed "orchid blue," with each petal marked with purple spots. 50 cents each, \$5.00 per dozen.

**Miss Edith Cavell.** New imported variety. Pure white with small violet stripe through each petal, flowers well open and well placed on a tall spike, 4 and 5 open at a time. A strong vigorous grower and a variety well worthy of the name. 35 cents each, \$3.50 per dozen.

**Nora.** Dainty and charming. A light violet blue passing to a deeper blue on lower petals. A very attractive bloom and a good cut flower. 15 cents each, \$1.50 per dozen.

**Niagara.** Light creamy yellow, more or less splashed with pink. Large open flowers on strong spike. Good keeper after cutting. 10 cents each, \$1.00 per dozen.

**Purple Glory.** The giant of the Kunderdi Glory race and of remarkable color. Deepest velvety maroon red, with almost black blotches, as if burned into the petals. Beautifully ruffled, and a most extraordinary variety. \$1.00 each.

**Pink Wonder.** This is a wonderful Gladioli, and probably the largest and finest parti-colored Pink variety ever originated. It is a strong, vigorous grower, attaining a height of  $4\frac{1}{2}$  feet or over, sixteen to eighteen blossoms to the spike, four to five massive flowers open at one time, many of them measuring six to six and one-half inches in diameter. The color is a shade lighter than Panama, yellow shading in the throat, overlaid with rose red feathering on the inferior petals; a most pleasing color combination that is much admired by all who see it. \$1.20 each, \$12.00 per dozen.

**Prince of Wales.** By far the very choicest of all salmon varieties and one of the very best of all gladioli; a rich, pure salmon in color, rank grower and early in bloom; an extra fine variety for decorations. You should not overlook this variety. 10 cents each, \$1.00 per dozen.

**Panama.** Deeper pink than America, of which it is a seedling. A lovely soft color, and considered by many the very best pink sort. Has won prizes at all the largest shows. 10 cents each, \$1.00 per dozen.

**Peace.** Giant blooming white, very strong grower, strong lilac mark in throat. Flowers of great size and beauty. 10 cents each, \$1.00 per dozen.

**Pacha.** This is usually sold as "Golden West" which it resembles. A brilliant orange with dark orange mottled throat. 10 cents each, \$1.00 per dozen.

**Primunella.** (Primulinus Hybrid.) A grand ruffled butterfly like flower. A shade of yellow as delicate as that found in an orchid. 25 cents each, \$2.50 per dozen.

**Pink Perfection.** Lovely appleblossom pink, many flowers open at once. Considered the finest pink variety ever originated in Holland. 15 cents each, \$1.50 per dozen.

**Rosella.** Large well-opened flowers, delicate rose mauve, stained purple and white. 15 cents each, \$1.50 per dozen.

**Red Emperor.** Very choice, large, clear velvety scarlet on tall, strong spike; a fine grower and a royal flower; should be in every choice collection. 20 cents each, \$2.00 per dozen.

**Roanoke.** A vigorous and large rich yellow Prim. Hybrid, obtained by crossing with Kunderdi Glory. Very fine. 15 cents each, \$1.50 per dozen.

**Schwaben.** Delicate primrose with yellow and crimson center. Magnificent large flower and spike. Finest of the light yellows. 10 cents each; \$1.00 per dozen.

**Scribe.** Tinted white, streaked and variegated fine crimson; sometimes varied with white; frequently these beautiful variations will show in the same spike. 10 cents each, \$1.00 per dozen.

**White Giant.** New and rare. Tall, immense pure white flower, in shape resembling an Easter lily, and having a frosted appearance by artificial light. Healthy strong grower. 25 cents each, \$2.50 per dozen.

**White Wonder.** This magnificent white is a descendant of the well known and popular variety Mrs. Francis King, and has all the good qualities of that splendid variety. In growth it is fully as robust as King, of equally good habit in every respect. The flowers are pure white without any markings in the throat, wide open, and often measuring over 4½ inches in diameter; well placed on the spike, five and six open at a time. \$1.20 each, \$12.00 per dozen.

**War.** Deep blood red, shaded crimson-black. Giant flowers of great substance and glowing color. 10 cents each, \$1.00 per dozen.

**Wilbrink.** A sport of Halley. Lovely flesh-pink with creamy blotch on lower petals; new and very beautiful. Early. 12 cents each, \$1.25 per dozen.

**Yellow Hammer.** A valuable addition to our list of yellows, a strong and vigorous grower, tall straight spikes and large beautiful yellow flowers. 8 cents each, 75 cents per dozen.

**Zenobia.** (Prim. Hybrid.) Showy orange-red, with lower petals a lighter shade; orange-red throat. A desirable Primulinus hybrid for cutting. 8 cents each, 75 cents per dozen.

### **ACCIDENTAL MIXTURE**

In the course of a year a large number of bulbs get accidentally mixed, and any that I am not positive about, are thrown into this mixture. It contains mostly named varieties and while I guarantee nothing yet there are some of my best varieties included.

Per dozen, postpaid.....\$ .50

Per hundred, by express.....2.00

By mail add postage for 8 pounds per 100 bulbs to your zone.

Gladioli assortments of our selection all named varieties, \$1.00 dozen, \$1.50 dozen and \$2.00 dozen.

---

### **THE FLOWER GROWER**

I am pleased to recommend The Flower Grower, a monthly magazine published by Madison Cooper, at Calcium, N. Y. \$1.50 per year. Official organ of The American Gladiolus Society.

